

line beginning "AP-4" after the sequence  
✓  
insert --(SEQ ID NO:54)--;

line beginning "AP-6" after the sequence  
✓  
insert --(SEQ ID NO:55)--;

line beginning "AP-7" after the sequence  
✓  
insert --(SEQ ID NO:56)--;

line beginning "AP-8" after the sequence  
✓  
insert --(SEQ ID NO:57)--;

line beginning "AP-9" after the sequence  
✓  
insert --(SEQ ID NO:58)--;

line beginning "AP-10" after the sequence  
✓  
insert --(SEQ ID NO:59)--;

line beginning "AP-13" after the sequence  
✓  
insert --(SEQ ID NO:60)--;

line beginning "AP-15" after the sequence  
✓  
insert --(SEQ ID NO:61)--;

line beginning "AP-18" after the sequence  
✓  
insert --(SEQ ID NO:62)--;

line beginning "RT-1" after the sequence  
✓  
insert --(SEQ ID NO:63)--;

line beginning "RT-2" after the sequence  
✓  
insert --(SEQ ID NO:64)--;

line beginning "RT-3" after the sequence  
✓  
insert --(SEQ ID NO:65)--;

line beginning "RT-4" after the sequence  
insert --(SEQ ID NO:66)--;

line beginning "RT-5" after the sequence  
insert --(SEQ ID NO:67)--;

line beginning "RT-6" after the sequence  
insert --(SEQ ID NO:68)--;

line beginning "RT-7" after the sequence  
insert --(SEQ ID NO:69)--;

line beginning "RT-8" after the sequence  
insert --(SEQ ID NO:70)--;

line beginning "RT-9" after the sequence  
insert --(SEQ ID NO:71)--;

line beginning "RT-10" after the sequence  
insert --(SEQ ID NO:72)--.

Before the Figures, insert the Sequence Listing  
submitted herewith.

#### REMARKS

Favorable consideration of this application and entry  
of the foregoing amendments are respectfully requested.

The specification has been amended to make reference  
to sequence identifiers and to include the Sequence Listing  
submitted herewith on separate sheets. Entry of the